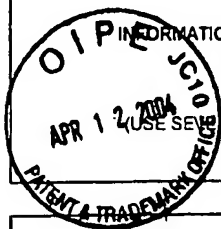


FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MICRON.248DV1APPLICATION NO.
10/719,419INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Tuttle, et al.FILING DATE
November 21, 2003GROUP
Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
hm	5,258,972	11/2/93	Brasfield, et al.			
	5,391,892	2/21/95	Devereaux, et al.			
	6,155,675	12/5/00	Nice, et al.			
	6,284,107	9/4/01	Zhu, et al.			
hm	6,444,257	9/3/02	Kutt, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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040704

EXAMINER

Xiao Huang

DATE CONSIDERED

6/2004

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SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. MICRON 248A- 248 DV1	APPLICATION NO. 10/060,338 Unknown
	APPLICANT Tuttle et al.	
	FILING DATE January 16, 2002 herewith	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
WJ	4,953,002	8/28/90	Nelson et al.				
	5,387,551	2/7/95	Mizoguchi et al.				
	5,561,265	10/1/96	Livshits et al.				
	5,640,047	6/17/97	Nakashima				
	5,902,690	5/11/99	Tracy et al.				
	5,939,772	8/17/99	Hurst et al.				
h	6,027,948	2/22/00	Jensen et al.				

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
h	"Easy BGA Packaging for Intel® Flash Memory Devices: Product Overview," Intel.com, (2001), pp. 1-3.
	"Overview Of Intel Packaging Technology," 1999 Packaging Databook, Ch. 1., pp.1-2.
	"Preliminary Mechanical and Shipping Media Information for Easy BGA Packages," Easy BGA Mechanical Specification, (May 2000), pp. 1-6.
	"The Chip Scale Package (CSP)," 2000 Packaging Databook, Ch. 15, pp. 1-12.
h	Mahajan et al., "The Evolution of Microprocessor Packaging," Intel Technology Journal Q3, (2000), pp. 1-10.

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020802

EXAMINER	<i>Chun Hong</i>	DATE CONSIDERED	6/2004
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MICRON.248DV1APPLICATION NO.
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BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Tuttle, et al.FILING DATE
November 21, 2003GROUP
Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
M	3,623,032	11/23/71	Schapira			
	4,323,405	4/6/82	Uno, et al.			
	4,423,548	1/3/84	Hulseweh			
	4,839,716	6/13/89	Butt			
	5,559,306	9/24/96	Mahulikar			
	5,668,406	9/16/97	Egawa			
	5,977,626	11/2/99	Wang, et al.			
	5,998,867	12/7/99	Jensen, et al.			
	6,365,960	4/2/02	Pollock, et al.			June 19, 2000
	6,452,253	9/17/02	Tuttle			Aug. 31, 2000
	6,455,864	9/24/02	Featherby, et al.			Nov. 30, 2000
	6,507,101	1/14/03	Morris			March 26, 1999
	6,515,352	2/4/03	Spielberger, et al.			Sept. 25, 2000
	6,531,759	3/11/03	Wachnik, et al.			Feb. 6, 2001
	6,559,521	5/6/03	Tuttle			
	6,566,596	5/20/03	Askew			Dec. 29, 1997
	6,583,987	6/24/03	Skinner, et al.			April 16, 2002
	6,603,193	8/5/03	Crane, Jr., et al.			Sept. 6, 2001
	6,614,102	9/2/03	Hoffman, et al.			May 4, 2001
	6,635,819	10/21/03	Awakura, et al.			April 4, 2001
	6,650,003	11/18/03	Benedetto			Nov. 17, 2000
	6,664,613	12/16/03	Tuttle			

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EXAMINER

Quang Hoang

DATE CONSIDERED

6/2004

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COPY

SHEET 1 OF 1

<p>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center;">(USE SEVERAL SHEETS IF NECESSARY)</p>	<p>ATTY. DOCKET NO. MICRON 248A- 248DV1</p>	<p>APPLICATION NO. 40/050,399 Unknown</p>
<p>APPLICANT Tuttle, et al.</p>		
<p>FILING DATE January 15, 2002 Herewith</p>		<p>GROUP -28T8 Unknown</p>

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>my</i>	1	5,406,117	04/11/95	Dlugokecki, et al.			
	2	5,635,754	06/03/97	Strobel, et al.			
	3	5,650,659	07/22/97	Mostafazadeh, et al.			
	4	5,763,824	06/09/98	King, et al.			
	5	5,736,070	04/07/98	Murakami, et al.			
	6	5,825,042	10/20/98	Strobel, et al.			
	7	5,831,331	11/03/98	Lee			
	8	5,889,316	03/30/99	Strobel, et al.			
	9	6,097,080	08/01/00	Nakanishi, et al.			
	10	6,174,737 B1	01/16/01	Durlam, et al.			
	11	6,429,044 B1	08/06/02	Tuttle			
<i>my</i>	12	6,151,352 B1	02/04/03	Spielberger, et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
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080503

EXAMINER Chen Hong	DATE CONSIDERED 5/2004
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